

Pennisetum setaceum 'Rubrum'

(Annual Purple Fountaingrass, Purple Fountaingrass)

This ornamental grass is very popular as it can stand heat, drought even salt. Fountain grass has a upright to arching clumps. From mid summer to fall it produces long, dropping plumes or flowers. It grows best in full sun and with a bit of irrigation. Perfect for perennial border or hedge.



©Photo by Monika Fabian

Landscape Information

French Name: Herbe fontaine

Arabic Name: سيد, سيط

Pronunciation: pen-niss-SEE-tum set-TAY-see-um

Plant Type: Groundcover

Origin: Middle africa, Southeast Asia

Heat Zones: 8, 9, 10, 11, 12, 13, 14, 15, 16

Hardiness Zones: 8, 9, 10, 11, 12

Uses: Border Plant, Mass Planting, Container, Cut Flowers / Arrangements, Intensive Green Roof, Extensive Green Roof

Size/Shape

Growth Rate: Moderate

Tree Shape:

Height at Maturity: 0.5 to 1 m

Spread at Maturity: 0.5 to 1 meter

Time to Ultimate Height: 2 to 5 Years

Notes

Sharp leaf edge. In cold areas it dies in winter and planted only as annual.

Pennisetum setaceum 'Rubrum'

(Annual Purple Fountaingrass, Purple Fountaingrass)



©Photo by Monika Fabian

Flower Image

Botanical Description

Foliage

Leaf Arrangement: Spiral

Leaf Venation: Parallel

Leaf Persistence: Deciduous

Leaf Type: Simple

Leaf Blade: 30 - 50

Leaf Shape: Linear

Leaf Margins: Entire

Leaf Textures: Rough, Coarse

Leaf Scent: No Fragrance

Color(growing season): Green, Red, Variegated

Color(changing season): Yellow

Flower

Flower Showiness: True

Flower Size Range: 10 - 20

Flower Sexuality: Monoecious (Bisexual)

Flower Scent: No Fragrance

Flower Color: Brown

Seasons: Spring, Summer

Fruit

Fruit Type: Caryopsis/Grain

Fruit Showiness: True

Fruit Size Range: 10 - 20

Fruit Colors: Brown

Seasons: Spring, Summer

Pennisetum setaceum 'Rubrum'

(Annual Purple Fountaingrass, Purple Fountaingrass)



Leaf Image

Horticulture Management

Tolerance

Frost Tolerant: Yes

Heat Tolerant: Yes

Drought Tolerant: Yes

Salt Tolerance: Good

Requirements

Soil Requirements: Clay, Loam, Sand

Soil Ph Requirements: Neutral, Alkaline

Water Requirements: Moderate, Low

Light Requirements: Full

Management

Toxity: No

Invasive Potential: Yes

Susceptibility to Pests and Diseases: No

Fruit/ Leaves/ Flowers litter: No

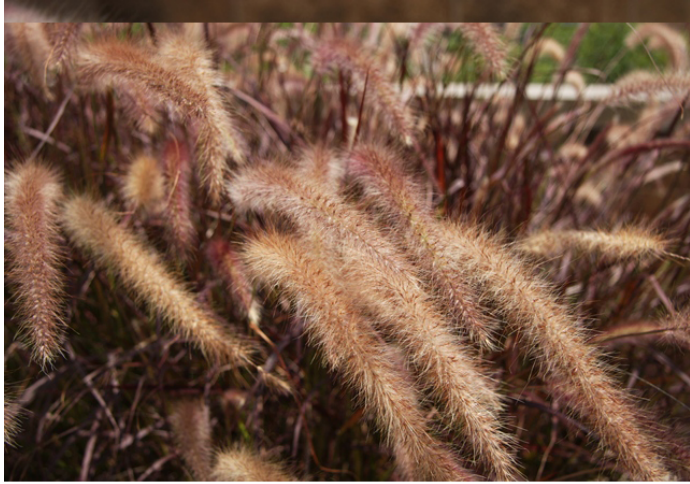
Surface Rooting: Yes

Life Span: Less than 25

Edible Parts: None

Plant Propagations: Seed, Division

MORE IMAGES



©Photo by Monika Fabian

Fruit Image



Bark Image